PIS CHEMIUME INDUSTRIAL SERVICES INC.

2606-2616 CLIFFORD

DETROIT, MICHIGAN 48201

313 - 964-3119

MEMBERSHIPS IN:
AMERICAN CHEMICAL SOCIETY IACS)
AMERICAN SOCIETY OF LUBRICATING ENGINEERS (ASLE)
ASSOCIATION OF ANALYTICAL CHEMISTS (ANACHEMS)
SOCIETY OF AUTOMOTIVE ENGINEERS (SAE)



20 YEARS EXPERIENCE IN: MDUSTRIAL TESTING ON BITE SAMPLING CONSULTING EXPERT TESTIMONY

883-630 D 8307 Sm24-83 B-31-83

Ethyl Corporation 1600 West Eight Mile Road Ferndale, Michigan 48220

Attn: Mr. W. J. Brown

Sample of: Three (3) well water samples labeled: North Well

Services Requested: Perform analysis in accordance with EPA Drinking Water Regulations - 40CFR 143; 44 FR 42198, July 19, 1979 effective January 19, 1981.

Results: Reported as Mg/l - See Attached sheet

ALL REPORTS ARE SUBMITTED AS CONFIDENTIAL PROPERTY OF CLIENTS.

ANY AUTHORIZATION FOR PUBLICATION IS SESSITIVED PERDING OUR APPROVAL

Ethyl Corporation Report # 883-630 Page -2-

Results:		NORTH EAST	NORTH WEST	NORTH CENTRAL
Arsenic		=0.005	=0.005	=0.005
Barium	•	0.14	0.16	0.08
Cadmium		=0.005	=0.005	=0.005
Chromium	•	=0.005	=0.005	=0.005
Lead		0.006	0.007	=0.005
Mercury		=0.001	=0.001	=0.001
Nitrate (N)		- 2.8	3.0	2.6
Selenium		=0.005	=0.005	=0.005
Silver		=0.005	=0.005	=0.005
Chloride		87	14	15
Copper		0.04	0.08	0.10
Iron		Q.18	0.20	0.14
Manganese		0.01	0.02	0.01
Sulfates "		42	21	. 18
Zinc	· .	1.02	1.33	1/41
pН		7.31	7: 17	7.05
T. O. C.	•	=5	=5	=5

Denotes less than

CHEMICAL INDUSTRIAL SERVICES, INC.

Caulton Ray, Jr. Manager

CR:mr

2606-2616 CLIFFORD

DETROIT, MICHIGAN 48201

313 - 964-3119

MEMBERSHIPS IN:
AMERICAN CHEMICAL BOCIETY IACS)
AMERICAN SOCIETY OF LUBRICATING ENGINEERS IABLE)
ASBOCIATION OF ANALYTICAL CHEMISTS (ANACHEMS)
SOCIETY OF AUTOMOTIVE ENGINEERS ISAE)

20 YEARS EXPERIENCE IN: INDUSTRIAL TESTING ON SITE SAMPLING CONSULTING EXPERT TESTIMONY

#* 883-629 D- 8307 B-24-83 B-31-83

Ethyl Corporation 1600 West Eight Mile Road Ferndale, Michigan 48220

Attn: Mr. W. J. Brown

Sample of: Three (3) Well Water Samples labeled: Southwell

Services Requested: Perform analysis in accordance with EPA Drinking water Regulations - 40 CFR 143; 44 FR 42198, July 19, 1979 effective January 19, 1981.

Results: Reported as Mg.l (see attached sheet)

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ART ANTHORIEATION FOR PUBLICATION IS RESERVED PENDING OUR APPROVA

S CHEMICAL INDUSTRIAL SERVICES

Ethyl Corporation Report # 883-629

Page -2-	SOUTHEAST	SOUTHWEST	COUTUCENTE
Arsenic	=0.005	=0.005	SOUTHCENTRAL =0.005
Barium	0.28	0.16	0.18
Cadmium	=0.005	=0.005	=0.005
Chromium	=0.005	=0.005	=0.005
Lead	0.011	0.014	0.020
Mercury	=0.001	=0.001	=0.001
Nitrate (N)	2.2	1.8	2.6
Selenium	=0.005	=0.005	=0.005
Silver	=0.005	=0.005	=0.005
Chloride	16	20	18
Copper	0.08	0.09	0.10
Iron	0.22	0.26	0.19
Manganese	0.02	0.03	0.02
Sulfates	16	12	14
Zinc	2.1	1.8	2.3
рН	7.34	6.86	7.14
T. O. C. /	=5	=5	=5

NOTE: = Denotes less than.

CHEMICAL INDUSTRIAL SERVICES, INC.

Caulton Ray, Jr. Manager

CR:mr